

Law Offices of


SENNIGER POWERS

One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102Telephone (314) 231-5400
Facsimile (314) 231-4342RECEIVED
CENTRAL FAX CENTER
APR 21 2005

FACSIMILE TRANSMITTAL COVER SHEET

DATE: April 21, 2005 ATTORNEY DOCKET NUMBER: MEMC 3053
PTO FACSIMILE NUMBER: (703) 872-9306PLEASE DELIVER THIS FACSIMILE TO: Felisa Carla Hiteshew
THIS FACSIMILE IS BEING SENT BY: Robert M. Bain
NUMBER OF PAGES: 13 INCLUDING COVER SHEETTIME SENT: 3:20 OPERATOR'S NAME Jessica Dunn

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to
the Patent and Trademark Office on the date shown below.Jessica Dunn
Typed or printed name of person signing certification April 21, 2005
Signature DateType of paper transmitted: Amendment AApplicant's Name: Zheng Lu et al.Serial No. (Control No.): 10/623,967 Examiner: Felisa HiteshewFiling Date: 07/21/03 Art Unit: 1765 Confirmation No.: 5338Application Title: METHOD TO MONITOR AND CONTROL THE CRYSTAL
COOLING OR QUENCHING RATE BY MEASURING THE CRYSTAL SURFACE TEMPERATUREIF YOU DO NOT RECEIVE ALL PAGES CLEARLY, CALL BACK AS SOON AS
POSSIBLE. CONFIRMING NUMBER IS (314) 231-5400.

MEMC 02-0400(3053)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Lu et al.

Art Unit: 1765

Serial No. 10/623,967

Filed July 21, 2003

For METHOD TO MONITOR AND CONTROL THE CRYSTAL COOLING OR
QUENCHING RATE BY MEASURING THE CRYSTAL SURFACE TEMPERATURE

April 21, 2005

RECEIVED
CENTRAL FAX CENTER
APR 21 2005

AMENDMENT A

TO THE COMMISSIONER OF PATENTS,

SIR:

In response to the non-final Office action mailed January 24, 2005, please amend
the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper.

Remarks begin on page 11 of this paper.